Alberta
ENERGY

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06-02

GAS ROYALTY CALCULATION INFORMATION BULLETIN
February 2006

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PLEASE ENSURE YOUR PRODUCTION ACCOUNTANTS RECEIVE A COPY OF THIS DOCUMENT.

A. PRICING RATES AND TRANSPORTATION INFORMATION

For Pricing, Royalty Rates and Transportation Information for December 2005, refer to Attachments 1, 1A, 2, 2A, and 3.

B. NOTICES

2005 AC4 Form - Allowable Operating Costs

The operator of a Facility Cost Centre (FCC) that is tied to a designated facility, or is a processing type FCC tied to a non-designated facility that is a sweet or sour gas plant, is required to report annual operating costs on the AC4 submission to the department, describing the allowable operating costs of the FCC for each year. If the form is not submitted, no operating costs for that FCC will be used for the calculation of the Unit Operating Cost Rates (UOCR) for the following year.

The due date for the 2005 AC4 form is **March 31, 2006**. FCC Operators are encouraged to submit their AC4 forms before the due date so that they may have the opportunity to resubmit corrected AC4 forms should rejections occur. AC4 forms received after the due date are subject to penalty charges.

The 2005 AC4 reminder notices have been sent to the operators, via the Registry, identifying those FCCs for which an AC4 form is required. The AC4 reminder notices will be loaded to the Registry on the following dates:

- February 23, 2006
- March 2, 2006
- March 9, 2006
- March 16, 2006

AC4 turnaround documents will no longer be produced as all the data on these forms will be available on the Registry once the Registry has processed the data transfer files from MRIS. AC4 rejection notices are also sent out to operators via the Registry. Starting at the beginning of March, a weekly listing of outstanding AC4 forms will be published on the department website http://www.energy.gov.ab.ca/1895.asp. Please scroll to the Updates near the bottom of this page and select **Outstanding AC4s for 2005** to open the most recent listing. Please monitor closely in order to resubmit any rejections on or before the March 31, 2006 deadline.

If you have any questions, please contact Tracy Wadson, Program Support, at (780) 422-9240.

Weighted Average Aggregator Overhead Marketing and Administration Charges (OMAC)

For Gas Corporate Average Price (CAP) filers, when determining the netback value, the weighted average OMAC type charges may be deducted for sales to non-designated aggregators. Refer to Chapter III, Section 1.7.3 of the Principles and Procedures for additional information.

The Weighted Average Aggregator OMAC ($/GJ) for 2005 is $0.023. Refer to Chapter III, Sections 1.3 and 1.4 of the Principles and Procedures for additional information.

Annual Weighted Average Gas Reference Price

The Annual Weighted Average Gas Reference Price for 2005 is $7.935. This price is used in the calculation to determine the 2005 minimum price for the Gas Corporate Average Price. Refer to Chapter III, Section 1.7 of the Principles and Procedures for additional information.

Historical Pricing and Royalty Data

Attachment 4 is a listing of historical royalty related data for information purposes.

Monthly Sulphur Corporate Average Price Calculation – VA4 Form

The department requires royalty clients with an annual sulphur production of 30,000 tonnes or greater in the 2005 production year to file VA4 forms monthly, beginning with the January 2006 production month. The VA4 form is due on or before the 15th day of the second month following the respective production month. A royalty client whose annual sulphur production is less than 30,000 tonnes may choose to file the VA4 forms monthly beginning with January's production month; however, if this choice is made, the client must file VA4 forms for the entire year.

The department will use the VA4 forms to determine each client's monthly Sulphur Corporate Average Price (S-CAP) and the monthly Sulphur Default Price. We calculate each month's Sulphur Default Price as the weighted average unit value of all arms length sales for all clients who filed VA4 forms for that month. The department will value and invoice the Crown royalty share of sulphur production monthly using the respective S-CAP price for clients who file VA4 forms, and the Sulphur Default Price for clients who chose not to file VA4 forms.

The VA4 form is subject to $100 in late filing penalties for each month or part of the month the form is past due.

Royalty clients who file monthly VA4 forms must file annual VA3 forms. The VA3 form remains the primary sulphur valuation tool and the S-CAP determined from each VA3 will replace the entire year's monthly prices determined from the VA4 forms.

The VA3 is due on or before April 15th of the year following the year of production. Interest is charged/paid on the Crown royalty difference when adjusting from monthly to annual valuation. The VA3 form is subject to a one-time $1,000 late filing penalty.

The following royalty clients must submit VA4 forms effective with the 2006 production year, which includes any pricing information for each of its consolidated/amalgamated entities:

Client ID	Client Name	Client ID	Client Name
0017	Imperial Oil Resources	0JT1	Exxonmobil Canada Energy
0039	Talisman Energy Inc.	0KT5	Esprit Exploration Ltd.
0054	Suncor Energy Inc.	0N00	Primewest Energy Inc.
0060	BP Canada Energy Company	0NP2	Kick Energy Corporation
0226	Nexen Inc.	0PF8	Hunt Oil Company of Canada Inc.
0246	Petro-Canada	0R46	Husky Oil Operations Limited
0CW8	Compton Petroleum Corporation	0T03	Shell Canada Limited
0D7E	Encana Oil & Gas Partnership	0T82	Canadian Forest Oil Ltd.
0F3F	Devon Canada	0W9D	Burlington Resources Canada Partnership
0G30	Arc Resources Ltd.	A08J	Enerplus Oil & Gas Ltd.
0HE9	Canadian Natural Resources	A0L6	Fairborne Pivotal Production Partnership

C. MONTHLY INFORMATION

December 2005 Royalty Due March 31

- **Royalty clients are to remit the total amount payable shown on the March 2006 Statement of Account by March 31, 2006.** If the amount payable includes accrued current period interest, the interest has only been accrued to the statement issue date. Clients must also include the additional interest that has accrued from the statement issue date to the date of payment, using the per diem amount provided.

- **The March 2006 Statement of Account shows your amount payable as of the Statement issue date. It includes any outstanding balances from your previous statement, your December 2005 Invoice amount and any applicable current period interest charges. It also identifies refunds resulting from overpayments.**

- Current period interest will not be charged on current invoice charges for the production month of December 2005 if it is paid in full by March 31, 2006.

- Current period interest will accrue on any overdue charges commencing the first day after the due-date until it is paid in full.

  Note: If the due date falls on a non-business day, the next business day will apply as the due date.

- Cheques are payable to the Minister of Finance, Province of Alberta.

January 2006 VA4 Due March 15

The VA4 forms for the production month of January 2006 are due in the department offices by March 15, 2006.

Note: If the due date (15th) falls on a non-business day, the next business day will apply as the due date for VA4 forms.

January 2006 Production Reporting

January 2006 production reporting is submitted through the Registry. The deadline for submission of SAF, OAF, and Volumetrics is posted in the Petroleum Registry of Alberta website "Calendar" under Bulletin Board.

Changes to this calendar will be posted on the Registry web site home page in "Broadcast Messages."

Interest Rate February 2006

Alberta Energy's interest rate for February 2006 is 6.25%.

November Provisional Assessment Charge

The summary of Provisional Assessment Charges for all production periods in the November 2005 billing period was:

First Time Provisional Assessment	Reversals of Provisional Assessments	Net Provisional Assessment
$27,577,180.06	**($11,264,300.74)**	**$16,312,879.32**

November Charges

The revised penalty table below shows at the form level, the total penalty charges and reversals, for the November 2005 billing period:

FORM	Penalty Charges	Penalty Reversals	Net Penalty Charges for 2005/11
AC2	$11,400	$0	$11,400
AC4	$600	$0	$600
AC5	$0	$0	$0
GR2	$0	$0	$0
NGL1	$0	$0	$0
VA2	$0	$0	$0
VA3	$0	$0	$0
VA4	$100	$0	$100
Total	**$12,100**	**$0**	**$12,100**

Alberta Royalty Tax Credit Program Quarterly Rate

For the first quarter of 2006, commencing January 1, 2006, the royalty tax credit rate will be .2500. This rate is based on a royalty tax credit reference price of $697.44 per cubic metre. The Alberta Royalty Tax Credit rates for the past year were:

Fourth Quarter, 2005	.2500
Third Quarter, 2005	.2500
Second Quarter, 2005	.2500
First Quarter, 2005	.2500

If you have any questions, please contact Brett Armitage of Tax Services at (780) 644-4063.

Gas Royalty Calculation Support

Gas Royalty Calculation staff will be available monthly to meet with clients who need assistance with royalty reporting. Royalty clients requiring assistance are encouraged to call Mary Spearing, Acting Manager, Client Services (780-422-9166) or e-mail mary.spearing@gov.ab.ca two business days before the meeting date to arrange an appointment. The March through May schedule is as follows:

Where:

AMEC Place
Room 437, 801-6 Avenue SW
Calgary, Alberta
Phone: 403-297-8954
(Industry must go to the 3rd Floor Reception upon arrival to sign-in and be given a visitor tag)

When – 10 am to 3 pm

March 30, 2006
April 20, 2006
May 18, 2006

D. INFRASTRUCTURE DATA CHANGES

Client ID Listing

The BA Identifiers Report is a directory of Business Associate (BA) names, codes, status (e.g. struck, active, amalgamated, etc.), status effective dates, and effective August 2004, includes Working Interest Owner (WIO) role start/end dates.

This report is also published daily on the Petroleum Registry website at:

http://www.petroleumregistry.gov.ab.ca

The department reminds Business Associates to review their WIO role to ensure the start and end dates are reflected correctly. If the BA does not have an active WIO role, the operators cannot allocate volumes to the BA for the relevant production periods through the SAF/OAF allocations.

- If a BA has a WIO start date with no end date, then that BA can receive allocations from the stated start date forward.
- If a BA has a WIO start and end date, then they can only receive allocations from the stated start date until the end date. Any allocations after the end date will be rejected.

- If a BA does not have a WIO start date, then that BA cannot receive allocations at all.

Please contact Client Registry at (780) 422-1395 if you have any questions regarding the information supplied on this listing.

Projects/Blocks

If information is required on Projects or Blocks, please contact Isabelle Warwa at (780) 427-8952.

Client Status Changes

Clients must ensure that all royalty documents are completed using only valid client names and IDs. It is critical that royalty clients use current legal client names and their appropriate IDs on all documents to ensure accurate royalty calculation and to prevent provisional assessment and penalties. Rejects will occur when invalid IDs are used.

If you require information regarding client names or IDs, please contact Client Registry at (780) 422-1395.

The following is a list of struck, dissolved, and cancelled clients:

Company Name	**Client ID**	**Struck Date**
Southport Resources Ltd	0ZY2	Jan. 2, 2006
Wild Bull Petroleum Ltd	0N7X	Jan. 2, 2006
Carmangay Oil Ltd	0KT2	Jan. 2, 2006
Solex Oil & Gas Ltd	0TJ2	Jan. 2, 2006
Mirex Energy Services Inc	0C6L	Jan. 2, 2006
Neocorr Engineering Ltd	0T0K	Jan. 2, 2006
Shale Drilling Ltd	A0EP	Jan. 2, 2006
Company Name	**Client ID**	**Dissolved Date**
Encana Western Resources Ltd	0E21	Jan. 2, 2006
CS Resources Limited	0KZ7	Jan. 2, 2006
San Telmo Energy Inc	A02Z	Jan. 12, 2006
Company Name	**Client ID**	**Cancelled Date**
Stusco Canada Inc	0Z5D	Jan. 2, 2006

Nova Tolls - Multiple Gas Reference Prices

Royalty information related to the implementation of the Factor Model negotiated with industry for determining Multiple Gas Valuation Prices is provided on the Natural Gas website's Royalty Related Information page under Facility Royalty Trigger Factors and Meter Station Ties.

E. REMINDERS

Submission of Production Year 2005 Allowable Cost (AC) and Corporate Average Price Calculation (VA) Forms

Royalty clients are advised that Allowable Cost forms (AC1, AC2, AC3, AC4 and AC5) and Corporate Average Price calculation forms (VA2 and VA3) for the 2005 production year are due on the following dates:

Form	Due Date	Penalty
AC1	March 1, 2006	
AC4	March 31, 2006	$200/form/year until form received
VA2	April 15, 2006	$1000 one time
VA3	April 15, 2006	$1000 one time
AC2	April 30, 2006	$100/form/month until form received
AC3	May 15, 2006	
AC5	May 15, 2006	$100/form/month, charged when form is received

The filing method for annual allowable cost forms is now on the Registry. The business rules for filing allowable cost forms have not changed only the method of submission. Use of the Registry to submit allowable cost data is mandatory for operators and the department no longer accepts paper versions of these forms. The Registry must be used for both original submissions and/or amendments for current or previous production years for the AC2, AC3, AC4 and AC5 documents. Although use of the Registry to file AC3 and AC5 documents is mandatory for operators, it remains voluntary for non-operators. However, non-operators are strongly encouraged to use the Registry to submit and retrieve their AC3 and AC5 data.

The filing method of electronic transfer system (ETS) for the AC2 and AC4 forms was disabled on January 15, 2006 to enable the department to process those documents received prior to the cut-off date and to prepare for transition to the Registry.

The submission method and business rules for the Corporate Average Price forms (VA2 and VA3) have not changed.

Royalty clients will receive notification from the department when their annual forms have been processed. Annual allowable cost information will be processed nightly by the department; but, processing will not occur during an invoice cycle. However, new facility cost centre set-ups which are processed within a ½ day will continue to be generated during an invoice cycle. The Corporate Average Price forms will be processed as they are received.

The department encourages timely filing to allow sufficient time to submit, correct and resubmit any rejected documents prior to the respective due date. The department also encourages non-operators or those filing Corporate Average Price forms to do so by mail or by delivering them to the Calgary Information Centre. Forms that are submitted by fax should be a font size of 10 pt or greater and must **not** be in bold. Penalties will apply if valid system acceptable forms are not received by the due date and inability to submit annual cost forms via the Registry or illegible documents, providing no department error exists, will not be reason for reversal of penalty.

Any questions regarding the submission of annual documents can be directed to Tracy Wadson at (780) 422-9240.

Department Notifications When Clients are Amalgamated/Consolidated

Clients are reminded that when an amalgamation/invoice consolidation occurs, either by way of notification in the Gazette or from the client, the output generated by the department is issued to the supra client (consolidator/amalgamator). Clients may continue to submit data under the amalgamatee/consolidatee client ID until the amalgamation established date is passed; however, any notifications are issued to the amalgamator/consolidator. For example, if a consolidated client (and they are not the parent) submits annual cost data on the Registry they will receive notification in their Registry inbox indicating that their submission was either accepted or rejected. If the submission is rejected, the client will be directed to see the rejection notice in their Ministry Invoices & Statements for further details of their rejected submission, however, since the client is consolidated/amalgamated, their output is sent to their consolidator's Ministry Invoices & Statements and must be retrieved from there. Further questions can be directed to Tracy Wadson at (780) 422-9240.

Change to User Defined File (UDF) Handbook

Effective February 2006 billing period invoice, issued in the calendar month of April 2006, a column "Response to Cascade" will be added to the Crown Royalty Details (CRD). This is an enhancement which will provide more information about volumes that are cascaded. It is designed to provide the Facility ID that filed the final allocation resulting in royalty charges.

The UDF handbook has been updated with the new CRD column. This change will require industry software changes to incorporate the "Response to Cascade" column.

Notification of this change has been sent to known software providers. As a precaution and to ensure that all software providers have been notified please forward this information as deemed necessary.

To view the UDF handbook changes, go to the Natural Gas website's Royalty Related Information page, under Crown Royalty Detail Statement (February 2006).

For further information or to coordinate testing of these changes, please contact Penny White at (780) 422-9261.

Automation of the Condensate Royalty Invoice

Congruent with the department's commitment to industry to automate the calculation of condensate royalty, effective February 2006 production month invoice, issued in April 2006, condensate royalty will be reported as a line item on the invoice and included in the Statement of Account under a G94 account ID. Details included as part of the invoice package supporting the calculation of condensate royalty will not change. The condensate royalty calculation will remain in accordance with the existing method of determination that excludes allowable costs deductions and will not be an attribute in determining the Corporate Effective Royalty Rate.

The UDF handbooks have been updated to reflect this change. Please note: this change will require modifications to industry software to accommodate condensate royalty.

To view the changes in the UDF handbooks, go to the Natural Gas website's Royalty Related Information page, under Crown Royalty Detail Statement (February 2006) and Invoice (February 2006).

For further information, or to coordinate testing of these changes, please contact Bobby Gill at (780) 422-9265 or Penny White at (780) 422-9261, respectively.

Ownership Changes for a Facility Cost Centre (FCC) - AC1

Please note that when submitting a batch file for ownership changes on an AC1, files will be rejected if they contain duplicate sections within one transaction. For example, if ownership changes are required for FCC 1234567 for the period of 2005/01 and subsequent ownership changes occur effective 2005/05, two separate files must be submitted. Sending both ownership changes in one file will cause the file to be rejected.

If you have any questions, contact Penny White at (780) 422-9261.

New and Revised Meter Station Factors

The department has published in Information Letter 2005-32, new and revised Meter Station Factors, which are effective from the stated production month until otherwise changed. Meter Station Factors for those prescribed effective October 2005 are also identified.

If you have any questions, please contact Bill Zanewick, Director Gas Royalty Valuation and Markets Division at (403) 297-5465 or e-mail at bill.zanewick@gov.ab.ca.

Statutory Requirement and Recalculation of 2001 Royalty

2001 Audits in Progress

Non-operator partners are advised that certain 2001 capital cost, custom processing, EOR audits, and reporting discrepancy audits are currently in progress. Completion of the audits and royalty, if required, will occur in 2006. For a complete listing of the affected EUB facilities and EOR schemes, refer to Attachment 5.

Royalty clients are also reminded that amendments received by the department in the fourth year following the production year may be subject to audit. If the amendments were received late in the fourth year and insufficient time was available for the department to commence a review of the amendments prior to the end of the year, the department reserves the right to commence the audit at the beginning of the fifth year.

If you have any questions, please contact Chris Lawton of the Compliance & Assurance group at (403) 297-6746.

F. POINTS OF CONTACT

Petroleum Registry of Alberta

The Petroleum Registry of Alberta Service Desk is the focal point for communications with the Registry regarding preparations for, access to, or utilization of the Registry. To contact the Petroleum Registry of Alberta Service Desk call: 1-800-992-1144.

Alberta Energy Internet

Prices, Royalty Rates, and Transportation Information are available on the Alberta Energy Internet address: http://www.energy.gov.ab.ca, from "Our Business", navigate to "Natural Gas", "About Natural Gas", "Prices", "Alberta Natural Gas Reference Price (ARP)".

In addition, both the Gas Royalty Calculation Information Bulletins and Information Letters are also available on the Alberta Energy Internet address: http://www.energy.gov.ab.ca, from "Our Business", navigate to "Natural Gas", "Legislation, Guidelines & Policies".

Gas Royalty Client Services

The Gas Royalty Client Services is structured as a Business Associate client portfolio system, which assigns a given Business Associate to one of four Client Service teams. Listed below is the portfolio breakdown along with Client Service Team Leads and phone numbers. The portfolios are divided by company name and not by BA ID.

Example: If your company name is the "Gas Company" you would call C – G team at (780) 644-1202.

Business Associate	Phone Number and E-mail Address	Team Lead
Numbered companies, A, B & L	(780) 644-1201 GRCST1@gov.ab.ca	Jamie Niles (Acting)
C – G	(780) 644-1202 GRCST2@gov.ab.ca	Todd Atwood
H – P (excluding L)	(780) 644-1203 GRCST3@gov.ab.ca	Chris Nixon
Q – Z	(780) 644-1204 GRCST4@gov.ab.ca	Jyoti Bhambhani (Acting)

Gas Royalty Reception: (780) 427-2962
Fax: (780) 427-3334 or (780) 422-8732
Alberta Toll Free: (780) 310-0000
Hours of operation are 8:15 a.m. to 4:30 p.m.
Voice messages left after 4:30 p.m. will be answered the next business day.

In situations where a company has just amalgamated or purchased another company, the general rule is to call the team that is responsible for the "Supra" business associate, or Royalty payer.

Below are some guidelines for clients who are unsure which Client Services Team to call regarding their questions.

1. **Amalgamation/consolidation** - Call the team responsible for the "Supra" business associate (Royalty Payer).

   i.e. ABC Oil and Gas amalgamates with Zed Exploration and Zed is the amalgamator (royalty payer). When calling Client Services regarding business for ABC Oil and Gas you would call Team 4 (Q-Z) (780-644-1204) because Zed Exploration is now the Supra business associate and royalty payer. This rule would apply even if you were calling regarding business that is prior to the acquisition or amalgamation.

2. **Asset Purchase** - Call the team responsible for your company.

   i.e. 123 Gas purchases the assets of TSP Exploration, but not the company. When calling Client Services regarding business for 123 Gas you would call Team 1 (# Co., A, B, & L) (780-644-1201) because you have only purchased assets. You would not be entitled to information regarding business for TSP Exploration that is prior to the asset purchase.

3. **Consultants/service providers** - If you have a contract to provide production accounting services to a company, call the team responsible for your client's company.

   i.e. Paul Snow Consulting Services enters into a contract with Duckback Oil and Gas and Olive Oil and Gas. Paul Snow would contact Team 2 (C-G) (780-644-1202) to discuss Duckback Oil business and Team 3 (H-P excluding L) (780-644-1203) to discuss Olive Oil and Gas business. At the time the contract is signed, Paul Snow would have had each company notify the appropriate team that he was authorized to access information for their company.

Reference Prices and Valuation Allowances Calculation Information

Gas Royalty Valuation and Markets
300, 801 – 6 Avenue SW
Calgary, Alberta T2P 3W2
Telephone (403) 297-5514
Fax (403) 297-5400

Calgary Information Centre

300, 801 – 6 Avenue SW
Calgary, Alberta T2P 3W2
Telephone (403) 297-6324
Fax (403) 297-8954

Alberta Royalty Tax Credit Information

Alberta Finance, Tax and Revenue Administration
Tax Services
Telephone: (780) 427-3044
Alberta Toll Free: (780) 310-0000
Fax: (780) 427-5074
For further information, please contact Tax Services at (780) 427-9425.

Deen Khan
Director, Gas Royalty Calculation
Gas Development

Attachments

2005 GAS AND ISC PRICES

MONTH	Gas Reference Price ($/GJ)	Methane ISC Reference Price ($/GJ)	Methane ISC Par Price ($/GJ)	Ethane ISC Reference Price ($/GJ)	Propane ISC Reference Price ($/GJ)	Butanes ISC Reference Price ($/GJ)	Pentanes plus ISC Reference Price ($/GJ)
JAN	6.02	5.99	5.99	6.22	6.34	6.34	6.29
FEB	5.94	5.91	5.91	6.22	6.26	6.29	6.30
MAR	6.30	6.24	6.24	6.74	6.92	6.95	6.98
APR	6.79	6.75	6.75	7.10	7.22	7.26	7.28
MAY	6.51	6.49	6.49	6.82	6.89	6.93	6.94
JUN	6.34	6.29	6.29	6.73	6.86	6.89	6.93
JUL	6.87	6.82	6.82	7.19	7.31	7.36	7.39
AUG	7.45	7.36	7.36	8.10	8.39	8.44	8.47
SEPT	9.46	9.38	9.38	10.16	10.34	10.38	10.40
OCT	11.38	11.36	11.36	11.78	11.90	11.96	12.00
NOV	10.81	10.85	10.85	10.53	10.28	10.30	10.32
DEC	10.54	10.47	10.47	11.01	11.19	11.26	11.30

Natural Gas and NGLs Select Prices for 2005	
Commodity	2005
New Methane	1.376 $/GJ
Old Methane	0.405 $/GJ
New Ethane	1.376 $/GJ
Old Ethane	0.405 $/GJ
Propane	1.376 $/GJ
Butanes	1.376 $/GJ
Pentanes plus	49.19 $/m3

Royalty Factors for Pentanes plus		
	Base	Marginal
New Pentanes	22	35
Old Pentanes	22	50

DETAIL OF THE DECEMBER 2005 GAS AND ISC REFERENCE PRICES						
	Gas	Methane	C2-IC	C3-IC	C4-IC	C5-IC
Weighted Average Price of Alberta	10.928	10.880	11.303	11.427	11.450	11.461
Deductions: Intra – Alberta Transportation	0.286	0.303	0.173	0.122	0.094	0.071
Marketing Allowance	0.027	0.027	0.027	0.027	0.027	0.027
Price Before Pipeline Factor	10.615	10.550	11.103	11.278	11.329	11.363
Pipeline Fuel/Loss Factor	.988	.988	.988	.988	.988	.988
Price before Special Adjustment	10.487	10.424	10.970	11.143	11.194	11.227
Special Adjustment	0.000	0.000	0.000	0.000	0.000	0.000
Price before 2% amendment limitation or rounding	10.487	10.424	10.970	11.143	11.194	11.227
Amendments: Carry forward (from previous RP month)	0.000	0.001	-0.003	-0.003	-0.004	0.000
Prior Period Amendment Adjustment (current RP month)	0.049	0.043	0.044	0.048	0.066	0.071
Calculated RP after Amendments	10.536	10.468	11.011	11.188	11.256	11.298
DECEMBER 2005 Reference Price	**10.54**	**10.47**	**11.01**	**11.19**	**11.26**	**11.30**
Difference = value carried forward to next RP month	-0.004	-0.002	0.001	-0.002	-0.004	-0.002
Adjusted IATD (before Prior Period Amendments)	n/a	0.300	0.171	0.120	0.093	0.071
Prior period Amendments (IATD and Pipeline Fuel Loss)	n/a	0.000	0.000	0.000	0.000	0.000
Adjusted IATD (after Prior Period Amendments)	n/a	0.300	0.171	0.120	0.093	0.071

2005 Weighted Average Reference Price ($/GJ)
7.935

2005 Weighted Average OMAC ($/GJ)
0.023

2005
NATURAL GAS LIQUIDS PRICES

MONTH	Ethane Reference Price ($/GJ)	Ethane Par Price ($/GJ)	Propane Reference Price ($/m3)	Propane Par Price ($/GJ)	Propane Floor Price ($/m3)	Butanes Reference Price ($/m3)	Butanes Par Price ($/GJ)	Butanes Floor Price ($/m3)	Pentanes plus Reference Price ($/m3)	Pentanes plus Par Price ($/m3)	Sulphur Default Price ($ per tonne)
JAN	6.22	6.22	213.42	6.34	182.74	286.23	6.34	229.22	420.54	392.96	30.62
FEB	6.22	6.22	212.28	6.26	181.37	299.63	6.29	230.67	466.37	434.07	35.01
MAR	6.74	6.74	252.62	6.92	211.93	319.32	6.95	247.32	466.81	449.92	32.65
APR	7.10	7.10	247.29	7.22	222.85	285.54	7.26	266.90	458.62	435.93	29.86
MAY	6.82	6.82	242.50	6.89	218.28	256.14	6.93	235.69	419.68	399.43	36.22
JUN	6.73	6.73	269.28	6.86	227.24	265.16	6.89	245.76	450.01	436.18	37.47
JUL	7.19	7.19	260.68	7.31	234.97	312.47	7.36	267.01	467.36	447.74	37.13
AUG	8.10	8.10	269.38	8.39	248.21	326.52	8.44	290.64	534.52	512.86	36.92
SEPT	10.16	10.16	337.00	10.34	288.79	393.15	10.38	325.62	535.02	500.47	34.38
OCT	11.78	11.78	332.72	11.90	296.99	419.89	11.96	346.15	480.27	472.62	34.54
NOV	10.53	10.53	302.47	10.28	259.62	372.87	10.30	322.41	478.50	456.87	30.19
DEC	11.01	11.01	325.26	11.19	265.35	383.36	11.26	343.87	462.16	447.43	32.20

ANNUAL SULPHUR DEFAULT PRICE				
2000	2001	2002	2003	2004
$11.03	$0.28	$6.74	$30.97	$31.98

2005
NGL TRANSPORTATION ALLOWANCE AND DEDUCTIONS

MONTH	PENTANES PLUS (a)				PROPANE AND BUTANES (b)				PENTANES PLUS, PROPANE & BUTANE (c)				FRAC. ALLOW. (per m3)
	REGION				REGION				REGION				
	1	2	3	4	1	2	3	4	1	2	3	4	
JAN	28.06	14.75	41.69	35.31	12.05	1.32	9.29*	4.47	29.23	30.73	40.55	25.96	11.50
FEB	28.42	21.08	34.92	50.06	13.03	3.86	10.67*	7.22	35.95	40.12	48.36	31.01	11.50
MAR	16.72	2.34	23.40	33.49	20.22	9.27	-13.09	10.32	14.58	27.11	38.77	22.73	11.50
APR	22.18	8.43	33.66	34.13	3.94	-8.13	-18.36	-2.09	11.48	17.04	26.24	12.67	11.50
MAY	15.27	16.96	37.88	22.82	2.15	-7.78	-24.30	-11.43	8.47	8.08	20.93	12.16	11.50
JUN	8.40	13.57	15.85	25.21	15.42	7.73	-2.82	6.52	16.11	12.73	22.15	20.50	11.50
JUL	16.39	18.24	42.50	15.13	15.17	3.19	-27.33	-23.36	22.65	21.58	41.87	22.87	11.50
AUG	27.06	5.53	37.70	17.63	10.64	-3.51	-37.14	-16.44	24.40	25.34	44.40	22.65	11.50
SEPT	34.08	26.94	54.00	32.97	30.17	17.04	19.45	30.23	35.97	37.44	53.12	39.82	11.50
OCT	7.47	3.51	9.62	13.71	25.37	3.40	-25.81	-4.25	22.24	21.34	38.98	27.72	11.50
NOV	23.93	12.98	30.82	21.50	15.92	-2.64	-35.30	-16.72	28.49	27.77	44.08	28.42	11.50
DEC	14.74	13.00	13.29	17.54	21.61	2.30	-19.39	8.57	28.01	26.59	45.54	35.86	11.50

(a) Pentanes Plus obtained as a specification gas product,
(b) Propane and Butanes obtained as specification products, and
(c) Pentanes Plus, Propane and Butane contained in a natural gas liquids mix.

* Current month calculated allowance is based on an estimate.

Note: For details on "Prior Period Amendment Effects", see Attachment 2A.

PRIOR PERIOD AMENDMENT EFFECTS

NGL REFERENCE PRICES	DECEMBER 2005		
	Propane	*Butanes*	*Pentanes*
Price before amendments	325.257255	383.361564	462.158962
Opening Rollover (from prior business mth)	-0.001590	-0.000869	0.002663
Prior Period Amendment Adj. (NGL-1)	0.000000	0.000000	0.000000
Prior Period Amendment Adj. (NGL-100)	0.000000	0.000000	0.000000
Published Reference Price	**325.26**	**383.36**	**462.16**

TRANSPORTATION ALLOWANCES	DECEMBER 2005											
	Pentanes Plus				Propane and Butanes				Pentanes Plus, Propane & Butane			
AMENDMENTS	Region 1	Region 2	Region 3	Region 4	Region 1	Region 2	Region 3	Region 4	Region 1	Region 2	Region 3	Region 4
Opening Rollover (from prior business mth)	-0.002789	0.003443	0.004873	0.002368	-0.004916	-0.002440	0.000006	-0.004158	0.001096	0.000203	0.003313	0.003977
Prior Period Amendment Adj. (NGL1)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Prior Period Amendment Adj. (NGL-100)	0.000000	0.000000	0.000000	0.000000	0.000000	0.139329	0.000000	0.000000	0.000000	0.000000	-0.001171	0.000000
Total Amendment Effect	-0.002789	0.003443	0.004873	0.002368	-0.004916	0.136889	0.000006	-0.004158	0.001096	0.000203	0.002142	0.003977
Calculated Transp. Differential	14.741184	13.000586	13.286391	17.541741	21.616235	2.159728	-19.390513	8.576978	28.010358	26.585002	45.536804	35.852416
Calculated Transp. Differential after Total Amendments	14.738395	13.004029	13.291264	17.544109	21.611319	2.296617	-19.390507	8.572820	28.011454	26.585205	45.538946	35.856393
Published Transportation Allowance	**14.74**	**13.00**	**13.29**	**17.54**	**21.61**	**2.30**	**-19.39**	**8.57**	**28.01**	**26.59**	**45.54**	**35.86**

*Any estimates represented by (*) are calculated as the weighted average of the other regions for the same spec product transportation allowance, since the region is zero. The weightings are based on the previous year's production.

2005
ROYALTY RATES

MONTH	METHANE-OLD (% per GJ)	METHANE-NEW (% per GJ)	ETHANE - OLD (% per GJ)	ETHANE - NEW (% per GJ)	PROPANE (% per m^3)	BUTANES (% per m^3)	PENTANES – OLD (POL) (% per m^3)	PENTANES - NEW (PNE) (% per m^3)
JAN	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.49501	33.37268
FEB	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.82696	33.52680
MAR	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.93874	33.57870
APR	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.84050	33.53309
MAY	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.55179	33.39904
JUN	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.84231	33.53393
JUL	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.92384	33.57178
AUG	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	47.31443	33.75313
SEPT	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	47.24795	33.72226
OCT	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	47.08578	33.64697
NOV	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.98531	33.60032
DEC	35.00000	30.00000	35.00000	30.00000	30.00000	30.00000	46.92171	33.57079

2005

	Gas Reference Price: $/GJ
January	6.02
February	5.94
March	6.30
April	6.79
May	6.51
June	6.34
July	6.87
August	7.45
September	9.46
October	11.38
November	10.81
December	10.54

Weighted Average OMAC -Type Charges: $0.023/GJ
Weighted Average Gas Reference Price: $7.935/GJ

2004

	Gas Reference Price: $/GJ
January	6.10
February	5.83
March	5.49
April	5.64
May	6.28
June	6.47
July	6.17
August	5.99
September	5.21
October	5.29
November	6.58
December	6.70

Weighted Average OMAC -Type Charges: $0.021/GJ
Weighted Average Gas Reference Price: $5.995/GJ

2003

	Gas Reference Price: $/GJ
January	5.88
February	6.83
March	8.94
April	5.88
May	5.73
June	5.93
July	5.58
August	5.08
September	5.19
October	4.92
November	4.60
December	5.11

2003
Weighted Average OMAC -Type Charges: $0.021/GJ
Weighted Average Gas Reference Price: $5.830/GJ

2002

	Gas Reference Price: $/GJ	Gas Par Price: $/GJ	Crown Royalty Rate Old Gas	Crown Royalty Rate New Gas
January	3.17	3.20	35.00000	30.00000
February	2.71	3.17	35.00000	30.00000
March	3.23	2.71	35.00000	28.45018
April	3.91	3.23	35.00000	30.00000
May	3.91	3.91	35.00000	30.00000
June	3.54	3.91	35.00000	30.00000
July	3.17	3.54	35.00000	30.00000
August	2.93	3.17	35.00000	30.00000
September	3.51	2.93	35.00000	29.31741
October	4.27			
November	4.85			
December	4.94			

2002
Old Gas Select Price: $0.372/GJ
New Gas Select Price:$1.252/GJ
Weighted Average OMAC -Type Charges: $0.018/GJ
Weighted Average Gas Reference Price: $3.687/GJ
Note: Effective October 2002 there is no longer a published Gas par price or old and new royalty rates with the implementation of the NGL regime.

2005

	Ethane Reference Price: $/GJ	Ethane Par Price: $/GJ	Crown Royalty Rate Old Ethane	Crown Royalty Rate New Ethane
January	6.22	6.22	35.00000	30.00000
February	6.22	6.22	35.00000	30.00000
March	6.74	6.74	35.00000	30.00000
April	7.10	7.10	35.00000	30.00000
May	6.82	6.82	35.00000	30.00000
June	6.73	6.73	35.00000	30.00000
July	7.19	7.19	35.00000	30.00000
August	8.10	8.10	35.00000	30.00000
September	10.16	10.16	35.00000	30.00000
October	11.78	11.78	35.00000	30.00000
November	10.53	10.53	35.00000	30.00000
December	11.01	11.01	35.00000	30.00000

2005
Old Ethane Select Price: $0.405/GJ
New Ethane Select Price:$1.376/GJ
Weighted Average OMAC -Type Charges: $0.023/GJ
Weighted Average Gas Reference Price: $7.935/GJ

2004

	Ethane Reference Price: $/GJ	Ethane Par Price: $/GJ	Crown Royalty Rate Old Ethane	Crown Royalty Rate New Ethane
January	6.38	6.38	35.00000	30.00000
February	6.07	6.07	35.00000	30.00000
March	5.87	5.87	35.00000	30.00000
April	6.02	6.02	35.00000	30.00000
May	6.56	6.56	35.00000	30.00000
June	6.68	6.68	35.00000	30.00000
July	6.43	6.43	35.00000	30.00000
August	6.22	6.22	35.00000	30.00000
September	5.44	5.44	35.00000	30.00000
October	5.85	5.85	35.00000	30.00000
November	6.65	6.65	35.00000	30.00000
December	6.81	6.81	35.00000	30.00000

2004
Old Ethane Select Price: $0.392/GJ
New Ethane Select Price:$1.333/GJ
Weighted Average OMAC -Type Charges: $0.021/GJ
Weighted Average Gas Reference Price: $5.995/GJ

2003

	Ethane Reference Price: $/GJ	Ethane Par Price: $/GJ	Crown Royalty Rate Old Ethane	Crown Royalty Rate New Ethane
January	6.12	5.14	35.00000	30.00000
February	7.23	6.12	35.00000	30.00000
March	8.96	7.23	35.00000	30.00000
April	6.25	8.96	35.00000	30.00000
May	6.09	6.25	35.00000	30.00000
June	6.31	6.09	35.00000	30.00000
July	5.84	6.31	35.00000	30.00000
August	5.33	5.84	35.00000	30.00000
September	5.38	5.33	35.00000	30.00000
October	5.05	5.38	35.00000	30.00000
November	4.82	5.05	35.00000	30.00000
December	5.40	4.82	35.00000	30.00000

2003

Old Ethane Select Price: $0.379/GJ

New Ethane Select Price:$1.290/GJ

Weighted Average OMAC -Type Charges: $0.021/GJ

Weighted Average Gas Reference Price: $5.830/GJ

2002

	Ethane Reference Price: $/GJ	Ethane Par Price: $/GJ	Crown Royalty Rate Old Ethane	Crown Royalty Rate New Ethane
January	3.17	3.20	35.00000	30.00000
February	2.71	3.17	35.00000	30.00000
March	3.23	2.71	35.00000	28.45018
April	3.91	3.23	35.00000	30.00000
May	3.91	3.91	35.00000	30.00000
June	3.54	3.91	35.00000	30.00000
July	3.17	3.54	35.00000	30.00000
August	2.93	3.17	35.00000	30.00000
September	3.51	2.93	35.00000	29.31741
October	4.56	3.65	35.00000	30.00000
November	5.15	4.56	35.00000	30.00000
December	5.14	5.15	35.00000	30.00000

2002

Old Ethane Select Price: Pre 2002/10 = 0.372/GJ, Post 2002/10 = 0.372

New Ethane Select Price: Pre 2002/10 = $1.252/GJ, Post 2002/10 = $1.267

Weighted Average OMAC -Type Charges: $0.018/GJ

Weighted Average Gas Reference Price: $3.687/GJ

2005

	Methane Reference Price: $/GJ	Methane Par Price: $/GJ	Crown Royalty Rate Old Methane	Crown Royalty Rate New Methane
January	5.99	5.99	35.00000	30.00000
February	5.91	5.91	35.00000	30.00000
March	6.24	6.24	35.00000	30.00000
April	6.75	6.75	35.00000	30.00000
May	6.49	6.49	35.00000	30.00000
June	6.29	6.29	35.00000	30.00000
July	6.82	6.82	35.00000	30.00000
August	7.36	7.36	35.00000	30.00000
September	9.38	9.38	35.00000	30.00000
October	11.36	11.36	35.00000	30.00000
November	10.85	10.85	35.00000	30.00000
December	10.47	10.47	35.00000	30.00000

2005
Old Methane Select Price: $0.405/GJ
New Methane Select Price:$1.376/GJ

2004

	Methane Reference Price: $/GJ	Methane Par Price: $/GJ	Crown Royalty Rate Old Methane	Crown Royalty Rate New Methane
January	6.06	6.06	35.00000	30.00000
February	5.80	5.80	35.00000	30.00000
March	5.42	5.42	35.00000	30.00000
April	5.58	5.58	35.00000	30.00000
May	6.23	6.23	35.00000	30.00000
June	6.45	6.45	35.00000	30.00000
July	6.13	6.13	35.00000	30.00000
August	5.96	5.96	35.00000	30.00000
September	5.17	5.17	35.00000	30.00000
October	5.22	5.22	35.00000	30.00000
November	6.60	6.60	35.00000	30.00000
December	6.69	6.69	35.00000	30.00000

2004
Old Methane Select Price: $0.392/GJ
New Methane Select Price:$1.333/GJ

2003

	Methane Reference Price: $/GJ	Methane Par Price: $/GJ	Crown Royalty Rate Old Methane	Crown Royalty Rate New Methane
January	5.84	4.91	35.00000	30.00000
February	6.78	5.84	35.00000	30.00000
March	8.94	6.78	35.00000	30.00000
April	5.80	8.94	35.00000	30.00000
May	5.68	5.80	35.00000	30.00000
June	5.86	5.68	35.00000	30.00000
July	5.53	5.86	35.00000	30.00000
August	5.03	5.53	35.00000	30.00000
September	5.16	5.03	35.00000	30.00000
October	4.88	5.16	35.00000	30.00000
November	4.56	4.88	35.00000	30.00000
December	5.04	4.56	35.00000	30.00000

2003

Old Methane Select Price: $0.379/GJ

New Methane Select Price:$1.290/GJ

2002

	Methane Reference Price: $/GJ	Methane Par Price: $/GJ	Crown Royalty Rate Old Methane	Crown Royalty Rate New Methane
January	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A
October	4.23	3.49	35.00000	30.00000
November	4.81	4.23	35.00000	30.00000
December	4.91	4.81	35.00000	30.00000

Old Methane Select Price: Pre 2002/10 = N/A, Post 2002/10 = 0.372

New Methane Select Price: Pre 2002/10 = N/A, Post 2002/10 = $1.267

2005

	Pentanes Plus Reference Price: $/M3	Pentanes Plus Par Price: $/M3	Crown Royalty Rate Old Pentanes	Crown Royalty Rate New Pentanes
January	420.54	392.96	46.49501	33.37268
February	466.37	434.07	46.82696	33.52680
March	466.81	449.92	46.93874	33.57870
April	458.62	435.93	46.84050	33.53309
May	419.68	399.43	46.55179	33.39904
June	450.01	436.18	46.84231	33.53393
July	467.36	447.74	46.92384	33.57178
August	534.52	512.86	47.31443	33.75313
September	535.02	500.47	47.24795	33.72226
October	480.27	472.62	47.08578	33.64697
November	478.50	456.87	46.98531	33.60032
December	462.16	447.43	46.92171	33.57079

2005 Pentanes Plus Select Price: $49.19/M3

2004

	Pentanes Plus Reference Price: $/M3	Pentanes Plus Par Price: $/M3	Crown Royalty Rate Old Pentanes	Crown Royalty Rate New Pentanes
January	296.01	283.35	45.29134	32.81383
February	301.09	290.27	45.40359	32.86595
March	329.21	318.81	45.81506	33.05699
April	339.05	326.36	45.91188	33.10194
May	377.36	349.25	46.17981	33.22634
June	338.99	325.57	45.90196	33.09734
July	335.42	319.89	45.82919	33.06355
August	353.70	347.92	46.16521	33.21956
September	367.66	337.84	46.05079	33.16644
October	413.49	401.68	46.67845	33.45785
November	372.20	359.89	46.29276	33.27878
December	362.35	344.03	46.12185	33.19943

2004 Pentanes Plus Select Price: $47.65/M3

2003

	Pentanes Plus Reference Price: $/M3	Pentanes Plus Par Price: $/M3	rown Royalty Rate Old Pentanes	New Pentanes
January	317.99	281.72	45.41715	32.87225
February	339.40	309.39	45.82701	33.06254
March	327.17	336.01	46.15761	33.21604
April	282.96	309.82	45.83281	33.06523
May	262.58	272.24	45.25757	32.79816
June	274.61	249.37	44.82263	32.59622
July	277.36	262.40	45.07973	32.71559
August	282.75	268.89	45.19848	32.77072
September	237.58	269.67	45.21237	32.77717
October	250.26	234.96	44.50511	32.44880
November	269.72	239.96	44.61960	32.50196
December	292.72	256.45	44.96557	32.66259

2003 Pentanes Plus Select Price: $46.11/M3

2002

	Pentanes Reference Price: $/M3	Pentanes Par Price: $/M3	rown Royalty Rate Old Pentanes	New Pentanes
January	192.56	179.80	42.94549	31.72469
February	202.39	182.71	43.05785	31.77686
March	238.61	188.93	43.28640	31.88297
April	266.20	228.29	44.44391	32.42039
May	267.65	255.79	45.04124	32.69772
June	251.58	257.71	45.07819	32.71487
July	261.36	239.43	44.70242	32.54041
August	280.83	250.65	44.93956	32.65051
September	295.63	269.46	45.29281	32.81452
October	291.68	285.08	45.55072	32.93426
November	265.51	282.99	45.51786	32.91901
December	294.25	254.95	45.02491	32.69014

2002 Pentanes Plus Select Price: $45.30/M3

2005

	Propane Reference Price: $/M3	Propane Floor Price: $/M3	Crown Royalty Rate
January	213.42	182.74	30.00000
February	212.28	181.37	30.00000
March	252.62	211.93	30.00000
April	247.29	222.85	30.00000
May	242.50	218.28	30.00000
June	269.28	227.24	30.00000
July	260.68	234.97	30.00000
August	269.38	248.21	30.00000
September	337.00	288.79	30.00000
October	332.72	296.99	30.00000
November	302.47	259.62	30.00000
December	325.26	265.35	30.00000

2004

	Propane Reference Price: $/M3	Propane Floor Price: $/M3	Crown Royalty Rate
January	208.59	172.19	30.00000
February	187.63	164.69	30.00000
March	168.28	143.27	30.00000
April	178.48	158.79	30.00000
May	201.30	181.31	30.00000
June	200.53	179.15	30.00000
July	218.71	193.22	30.00000
August	259.17	243.48	30.00000
September	247.55	224.00	30.00000
October	274.62	251.96	30.00000
November	269.58	241.32	30.00000
December	243.61	207.64	30.00000

2003

	Propane Reference Price: $/M3	Propane Floor Price: $/M3	Crown Royalty Rate
January	214.79	169.20	30.00000
February	263.88	220.11	30.00000
March	237.11	199.55	30.00000
April	194.86	149.60	30.00000
May	178.89	153.53	30.00000
June	192.36	164.11	30.00000
July	190.04	165.96	30.00000
August	203.50	181.90	30.00000
September	194.59	165.78	30.00000
October	204.37	178.56	30.00000
November	177.82	155.23	30.00000
December	194.34	163.84	30.00000

2002

	Propane Reference Price: $/M3	Propane Floor Price: $/M3	Crown Royalty Rate
January	88.15	62.44	30.00000
February	88.14	61.67	30.00000
March	115.54	89.46	30.00000
April	127.52	119.33	30.00000
May	125.63	109.72	30.00000
June	105.48	96.77	30.00000
July	113.79	98.29	30.00000
August	133.16	121.60	30.00000
September	153.17	139.42	30.00000
October	164.05	145.80	30.00000
November	174.25	149.48	30.00000
December	189.49	152.35	30.00000

2005

	Butane Reference Price: $/M3	Butane Floor Price: $/M3	Crown Royalty Rate
January	286.23	229.22	30.00000
February	299.63	230.67	30.00000
March	319.32	247.32	30.00000
April	285.54	266.90	30.00000
May	256.14	235.69	30.00000
June	265.16	245.76	30.00000
July	312.47	267.01	30.00000
August	326.52	290.64	30.00000
September	393.15	325.62	30.00000
October	419.89	346.15	30.00000
November	372.87	322.41	30.00000
December	383.36	343.87	30.00000

2004

	Butane Reference Price: $/M3	Butane Floor Price: $/M3	Crown Royalty Rate
January	269.04	211.06	30.00000
February	237.75	166.16	30.00000
March	229.80	171.58	30.00000
April	235.53	189.59	30.00000
May	265.89	213.92	30.00000
June	266.36	211.96	30.00000
July	268.54	236.07	30.00000
August	293.66	252.80	30.00000
September	294.68	252.42	30.00000
October	345.59	288.18	30.00000
November	329.01	266.92	30.00000
December	290.47	221.38	30.00000

2003

	Butane Reference Price: $/M3	Butane Floor Price: $/M3	Crown Royalty Rate
January	276.56	223.25	30.00000
February	284.24	215.88	30.00000
March	267.78	200.52	30.00000
April	200.92	149.88	30.00000
May	186.68	156.47	30.00000
June	194.03	160.82	30.00000
July	190.66	166.10	30.00000
August	205.16	177.80	30.00000
September	210.24	163.14	30.00000
October	226.09	180.70	30.00000
November	236.65	182.60	30.00000
December	246.76	186.89	30.00000

2002

	Butane Reference Price: $/M3	Butane Floor Price: $/M3	Crown Royalty Rate
January	125.51	100.92	30.00000
February	133.59	85.58	30.00000
March	151.29	120.48	30.00000
April	165.92	142.78	30.00000
May	161.03	132.84	30.00000
June	149.66	130.06	30.00000
July	153.30	133.87	30.00000
August	180.55	152.82	30.00000
September	213.64	174.40	30.00000
October	219.71	181.13	30.00000
November	213.77	173.53	30.00000
December	228.59	189.54	30.00000

***Market conditions are responsible for the disparity between the butane Reference Price and Floor Price, therefore, the Reference Price stands.**

SULPHUR DEFAULT PRICE ($ PER TONNE)

	2005	2004	2003	2002	2001	Crown Royalty Rate
January	30.62	26.73	26.60	4.25	7.78	16.66667
February	35.01	24.94	26.43	2.08	3.54	16.66667
March	32.65	32.65	30.31	6.81	3.29	16.66667
April	29.86	30.26	34.70	4.43	4.01	16.66667
May	36.22	37.15	42.57	6.94	1.20	16.66667
June	37.47	37.27	38.69	8.67	2.19	16.66667
July	37.13	34.15	32.59	4.44	0.05	16.66667
August	36.92	39.37	28.75	10.97	0.18	16.66667
September	34.38	28.05	33.66	12.59	2.32	16.66667
October	34.54	39.90	28.31	13.27	0.02	16.66667
November	30.19	27.73	27.71	13.21	0.00	16.66667
December	32.20	27.43	21.33	14.86	0.08	16.66667
Annual Sulphur Default Price		31.98	30.97	6.74	0.28	

TRANSPORTATION ALLOWANCE AND DEDUCTIONS.: $/m3

2005

	Pentanes Plus Region				Propane & Butanes Region				Pentanes Plus, Propanes & Butanes				Frac.
	1	2	3	4	1	2	3	4	1	2	3	4	Allow
January	28.06	14.75	41.69	35.31	12.05	1.32	9.29*	4.47	29.23	30.73	40.55	25.96	11.50
February	28.42	21.08	34.92	50.06	13.03	3.86	10.67*	7.22	35.95	40.12	48.36	31.01	11.50
March	16.72	2.34	23.40	33.49	20.22	9.27	-13.09	10.32	14.58	27.11	38.77	22.73	11.50
April	22.18	8.43	33.66	34.13	3.94	-8.13	-18.36	-2.09	11.48	17.04	26.24	12.67	11.50
May	15.27	16.96	37.88	22.82	2.15	-7.78	-24.30	-11.43	8.47	8.08	20.93	12.16	11.50
June	8.40	13.57	15.85	25.21	15.42	7.73	-2.82	6.52	16.11	12.73	22.15	20.50	11.50
July	16.39	18.24	42.50	15.13	15.17	3.19	-27.33	-23.36	22.65	21.58	41.87	22.87	11.50
August	27.06	5.53	37.70	17.63	10.64	-3.51	-37.14	-16.44	24.40	25.34	44.40	22.65	11.50
September	34.08	26.94	54.00	32.97	30.17	17.04	19.45	30.23	35.97	37.44	53.12	39.82	11.50
October	7.47	3.51	9.62	13.71	25.37	3.40	-25.81	-4.25	22.24	21.34	38.98	27.72	11.50
November	23.93	12.98	30.82	21.50	15.92	-2.64	-35.30	-16.72	28.49	27.77	44.08	28.42	11.50
December	14.74	13.00	13.29	17.54	21.61	2.30	-19.39	8.57	28.01	26.59	45.54	35.86	11.50

TRANSPORTATION ALLOWANCE AND DEDUCTIONS.: $/m3

2004

	Pentanes Plus Region				Propane & Butanes Region				Pentanes Plus, Propanes & Butanes				Frac.
	1	2	3	4	1	2	3	4	1	2	3	4	Allow
January	11.09	13.04	21.07	10.50	10.34	3.20	8.30*	14.13	18.54	17.98	28.23	16.49	10.50
February	7.83	10.98	18.12	13.54	16.85	-1.86	11.93*	14.34	14.92	15.62	23.08	14.50	10.50
March	12.39	7.58	4.31	15.77	5.88	-0.27	11.45*	9.67	16.35	18.39	27.02	16.69	10.50
April	13.09	4.89	19.42	15.22	7.61	4.76	6.83*	5.24	24.05	22.98	30.06	19.43	10.50
May	32.23	18.47	25.21	32.08	6.70	2.36	5.48*	-0.31	13.74	18.17	28.78	19.82	10.50
June	11.50	9.53	19.87	18.36	2.67	-0.30	1.87*	2.16	16.60	14.70	34.62	14.83	10.50
July	11.86	18.49	18.71	16.55	6.89	3.63	6.02*	10.35	14.65	19.86	33.71	18.82	10.50
August	0.00	5.21	23.05	5.67	4.97	0.25	3.64*	-4.40	-1.60	10.29	21.50	11.24	10.50
September	15.63	37.15	52.81	32.48	-2.15	-0.25	-1.70*	-7.78	13.91	17.80	29.74	13.97	10.50
October	9.58	13.01	18.31	7.24	12.63	1.83	9.63*	-0.64	19.63	19.62	32.76	19.01	10.50
November	9.89	10.97	19.19	14.60	14.18	4.68	11.54*	3.27	23.34	23.17	37.05	23.44	10.50
December	16.94	7.04	30.98	29.08	9.08	4.24	7.75	6.18	26.47	27.25	39.28	26.81	10.50

TRANSPORTATION ALLOWANCE AND DEDUCTIONS.: $/m3

2003

	Pentanes Plus Region				Propane & Butanes Region				Pentanes Plus, Propanes & Butanes				Frac.
	1	2	3	4	1	2	3	4	1	2	3	4	Allow
January	8.04	8.14	17.04	2.24	6.42	0.10	1.96	5.66	12.73	19.09	23.37	15.47	8.75
February	3.23	1.73	6.02	7.00	4.96	-1.96	-6.38	15.99	10.87	18.17	21.37	22.17	8.75
March	15.49	19.97	16.69	18.55	3.26	-4.95	9.54	13.77	15.72	16.57	23.53	12.09	8.75
April	8.31	9.82	15.24	14.50	14.63	14.12	14.52*	20.18	26.04	27.40	35.62	23.76	8.75
May	12.15	11.92	19.16	13.39	3.44	0.02	2.49*	8.28	13.83	17.54	24.82	12.56	8.75
June	13.08	7.75	16.45	13.56	3.71	1.47	3.06*	6.80	15.33	20.03	25.63	13.85	8.75
July	7.78	4.73	11.83	12.89	1.09	4.68	2.35*	9.18	16.87	19.68	25.02	15.30	8.75
August	11.51	14.28	15.67	15.34	4.97	4.70	4.92*	9.59	13.43	7.34	9.69	11.49	8.75
September	9.47	-22.34	16.13	15.00	-1.67	1.84	32.45*	6.41	14.18	17.36	27.22	12.82	8.75
October	9.08	10.13	12.88	13.05	4.54	2.23	3.90*	10.27	16.92	16.35	22.80	15.84	8.75
November	12.65	12.08	20.30	10.27	4.93	0.82	3.69*	0.86	16.14	18.36	26.73	15.85	8.75
December	13.03	16.02	22.21	12.29	8.45	1.31	6.38*	10.82	19.32	19.98	29.28	18.31	8.75

TRANSPORTATION ALLOWANCE AND DEDUCTIONS.: $/m3

2002

	Pentanes Plus Region				Propane & Butanes Region				Pentanes Plus, Propanes & Butanes				Frac.
	1	2	3	4	1	2	3	4	1	2	3	4	Allow
January	2.74	10.49	15.00	17.89	7.94	1.71	5.94*	6.39	9.99	15.92	15.26	7.81	8.75
February	10.24	12.31	15.91	19.03	9.42	4.64	7.92*	11.27	9.87	17.05	24.66	9.89	8.75
March	11.82	7.51	11.69	11.92	6.47	3.08	5.43*	7.48	13.28	16.64	27.47	16.61	8.75
April	8.41	8.99	15.55	13.48	-0.40	-5.55	-2.00*	3.54	7.46	11.14	18.38	7.57	8.75
May	6.40	9.39	16.71	12.61	6.36	-1.34	3.93*	7.52	8.86	15.73	15.95	8.55	8.75
June	8.33	13.56	15.24	13.94	1.93	4.12	2.66*	6.28	7.76	12.24	18.61	5.92	8.75
July	11.43	8.50	11.05	12.59	8.78	3.07	6.99*	11.06	9.34	15.47	18.08	9.72	8.75
August	9.35	11.15	17.45	12.27	7.35	0.63	5.23*	9.71	9.42	15.64	20.27	11.57	8.75
September	7.93	11.21	16.75	13.36	6.18	-3.69	3.07*	8.66	8.98	12.96	19.68	8.73	8.75
October	6.75	9.23	12.91	12.51	0.94	-4.38	-0.78*	-2.54	8.08	11.15	16.95	7.76	8.75
November	8.24	12.10	13.74	12.53	5.36	-0.66	3.49*	10.42	10.75	14.53	20.55	10.52	8.75
December	13.56	11.60	11.01	13.02	4.97	-1.73	-6.46	11.03	13.20	18.16	-2.98	15.69	8.75

ELECTRICITY AND GAS DIVISION
INTEREST RATES = ATB FINANCIAL PRIME + 1%

	2006	2005	2004	2003	2002	2001	2000
Jan.	6.00	5.25	5.50	5.50	5.00	8.50	7.50
Feb.	6.25	5.25	5.25	5.50	4.75	8.25	7.50
Mar.		5.25	5.25	5.50	4.75	8.25	7.75
April		5.25	5.00	5.75	4.75	7.75	8.00
May		5.25	4.75	6.00	5.00	7.50	8.00
June		5.25	4.75	6.00	5.00	7.25	8.50
July		5.25	4.75	6.00	5.25	7.25	8.50
Aug.		5.25	4.75	5.75	5.50	7.00	8.50
Sept.		5.25	4.75	5.75	5.50	6.75	8.50
Oct.		5.50	5.00	5.50	5.50	6.25	8.50
Nov.		5.75	5.25	5.50	5.50	5.50	8.50
Dec.		5.75	5.25	5.50	5.50	5.00	8.50

Prepared by Gas Royalty Calculation

2001 EOR Audits in Progress at December 31, 2005

Stream Code	Scheme Name	Facility	Operator	Operator Name
10222	Chevron Acheson D3A	AB IF 0009891	A0X2	Acclaim Processing
10296	Virginia Hills Unit # 1	AB IF 0007407	0JL8	Apache
10320	Gulf Goose River Misc Flood	AB IF 0009883	0FW6	ConocoPhillips
10008	Swan Hills BHL A & B Project # 125	AB IF 0009870	0F3F	Devon
10269	Mobil Rainbow AA Inj.	AB IF 0009860	0JT1	ExxonMobil
10278	Mobil Rainbow II Inj	AB IF 0009860	0JT1	ExxonMobil
10124	Rainbow South Keg River B	AB IF 0009841	0R46	Husky
10017	Rainbow Keg River A	AB IF 0009842	0R46	Husky
10026	Rainbow Keg River B	AB IF 0009842	0R46	Husky
10035	Rainbow Keg River D	AB IF 0009842	0R46	Husky
10044	Rainbow Keg River E	AB IF 0009842	0R46	Husky
10053	Rainbow Keg River G	AB IF 0009842	0R46	Husky
10062	Rainbow Keg River H	AB IF 0009842	0R46	Husky
10071	Rainbow Keg River O	AB IF 0009842	0R46	Husky
10080	Rainbow Keg River EEE	AB IF 0009842	0R46	Husky
11981	Rainbow South Keg River E	AB IF 0009842	0R46	Husky
12027	Rainbow South Keg River G	AB IF 0009842	0R46	Husky
12166	Rainbow Keg River F Project # 11	AB IF 0009842	0R46	Husky
13283	Wrentham Lower Mannville B Project # 1	AB IF 0007522	0R46	Husky
13285	Wrentham Lower Mannville C Project # 7	AB IF 0007522	0R46	Husky
10330	Pembina Nisku L Pool	AB IF 0009801	0017	Imperial Oil
10349	Pembina Nisku G Pool	AB IF 0009817	0017	Imperial Oil
10358	Pembina Nisku P Pool	AB IF 0009826	0017	Imperial Oil
10367	Pembina Nisku O Pool	AB IF 0009830	0017	Imperial Oil
10376	Pembina Nisku M Pool	AB IF 0009831	0017	Imperial Oil
10410	Wizard Lake Unit MF	AB IF 0009858	0017	Imperial Oil
10438	Pembina Nisku K Pool	AB IF 0009896	0017	Imperial Oil
10447	Pembina Nisku Q Pool	AB IF 0009898	0017	Imperial Oil
11909	Rainbow Lake FF Pool Inj	AB IF 0009864	0017	Imperial Oil
11918	Rainbow Lake T Pool Inj	AB IF 0009864	0017	Imperial Oil
11927	Rainbow Lake Z Pool Inj	AB IF 0009864	0017	Imperial Oil
10213	Chevron Pembina Nisku F	AB IF 0009872	A0C0	Keyera
10287	Wascana Joffre D3-B Miscible Flood	AB IF 0009908	0TM9	NAL Resources
10394	Judy Creek BHL A Project # 2	AB IF 0009850	0RA3	Pengrowth
10400	Judy Creek BHL B Project # 1	AB IF 0009850	0RA3	Pengrowth
10250	Joffre Viking Tertiary Oil Unit	AB IF 0009895	0BP8	Penn West Petroleum
10456	Bigoray Nisku B (Terminated April/02)	AB IF 0009802	0BP8	Penn West Petroleum
10492	South Swan Hills Unit	AB IF 0009877	0BP8	Penn West Petroleum

2001 Capital Cost Audits in Progress at December 31, 2005

AB GP 0001004	AB GP 0001326	AB GP 0001668	AB GS 0002570
AB GP 0001013	AB GP 0001343	AB GP 0001669	AB GS 0002652
AB GP 0001024	AB GP 0001345	AB GP 0001686	AB GS 0002653
AB GP 0001034	AB GP 0001351	AB GP 0001692	AB GS 0002669
AB GP 0001057	AB GP 0001357	AB GP 0001696	AB GS 0002700
AB GP 0001067	AB GP 0001360	AB GP 0001697	AB GS 0002751
AB GP 0001070	AB GP 0001364	AB GP 0001698	AB GS 0002800
AB GP 0001084	AB GP 0001380	AB GP 0001730	AB GS 0002848
AB GP 0001101	AB GP 0001383	AB GP 0001775	AB GS 0002880
AB GP 0001107	AB GP 0001391	AB GP 0001789	AB GS 0002889
AB GP 0001112	AB GP 0001417	AB GP 0001853	AB GS 0002988
AB GP 0001130	AB GP 0001427	AB GP 0001858	AB GS 0003030
AB GP 0001134	AB GP 0001468	AB GP 0001862	AB GS 0003280
AB GP 0001135	AB GP 0001482	AB GP 0001874	AB GS 0003333
AB GP 0001139	AB GP 0001497	AB GP 0001875	AB GS 0003450
AB GP 0001141	AB GP 0001506	AB GP 0001886	AB GS 0003632
AB GP 0001144	AB GP 0001511	AB GP 0001892	AB GS 0003692
AB GP 0001147	AB GP 0001520	AB GP 0001895	AB GS 0003739
AB GP 0001149	AB GP 0001522	AB GP 0001962	AB GS 0004088
AB GP 0001156	AB GP 0001524	AB GP 0001984	AB GS 0004165
AB GP 0001159	AB GP 0001548	AB GP 0001997	AB GS 0004226
AB GP 0001163	AB GP 0001553	AB GS 0002207	AB GS 0004263
AB GP 0001172	AB GP 0001561	AB GS 0002282	AB GS 0004274
AB GP 0001184	AB GP 0001566	AB GS 0002323	AB GS 0004364
AB GP 0001202	AB GP 0001577	AB GS 0002369	AB GS 0004432
AB GP 0001217	AB GP 0001609	AB GS 0002382	AB GS 0004510
AB GP 0001222	AB GP 0001629	AB GS 0002392	AB GS 0004538
AB GP 0001224	AB GP 0001630	AB GS 0002396	AB GS 0004568
AB GP 0001270	AB GP 0001634	AB GS 0002434	AB GS 0004585
AB GP 0001292	AB GP 0001645	AB GS 0002443	AB GS 0004587
AB GP 0001296	AB GP 0001664	AB GS 0002491	AB GS 0004649
AB GP 0001316	AB GP 0001666	AB GS 0002516	AB GS 0004686
AB GP 0001322	AB GP 0001667	AB GS 0002517	AB GS 0006052
			AB GS 0006055

2001 Volumetric Discrepancies – S to OAS Reconciliation Discrepancies

Facility ID
AB GP 0001144
AB GS 0006229
AB GP 0001875
AB GP 0001153
AB GP 0001331
AB GP 0001173
AB GP 0001034
AB GP 0001107
AB GP 0001383
AB GP 0001084

2001 Production Hours Amendments

Battery ID	Battery Name	Operator
AB BT 4070001	GAMBLER 8-28	0R46
AB BT 0046847	BAPSO 8-28	0R46
AB BT 0059925	COSTA 2-31	0R46
AB BT 0047786	PLEAS 3-27	0R46
AB BT 0650002	COLLK 7-9	0R46
AB BT 0047401	CONLK 10-31	0R46
AB BT 0041226	BROLK	0R46
AB BT 0067437	CHARLK 5-23	0R46
AB BT 0760004	SPELK 9-36	0R46
AB BT 9981703	FTKEN 14-10	0R46
AB BT 0061504	AMISK 6-27	0R46
AB BT 0053379	AGNLK 8-33	0R46
AB BT 0052916	CALLA 13-33	0R46
AB BT 6350005	MOONS 12-4	0R46
AB BT 2720001	DAVEY LK	0R46
AB BT 0046499	BANTR 1-16	0R46
AB BT 2850003	MCKEE 1-13	0R46
AB BT 0048567	FORES 1-14	0R46
AB BT 3340001	MIKWA 5-19	0R46
AB BT 0050368	HANDH 11-27X	0R46
AB BT 0047516	STEWART 1-23	0R46
AB BT 2610001	CRAIG 9-25	0R46
AB BT 0052494	DELIA 5-31	0R46
AB BT 4080065	ROWLE 4-9	0R46
AB BT 0052970	GODIN 2-33	0R46
AB BT 1610033	HAIG 1-17	0R46
AB BT 0061842	GALLOWAY 12-5	0R46
AB BT 0059690	VENUS 9-3	0R46
AB BT 1610003	PADDLE 11-5	0R46
AB BT 0048873	PORTAGE 9-13	0R46
AB BT 4520019	HARO 7-23	0R46
AB BT 0055590	THONO 14-9	0R46
AB BT 0056947	COLU 14-31	0R46
AB BT 0045797	AMADOU 14-3	0R46
AB BT 1610021	BOYER 12-10	0R46
AB BT 0055424	PELICAN 5-25	0R46
AB BT 0048872	CALLING LAKE	0R46
AB BT 8240001	SAVA 05-11	0R46
AB BT 0059315	COLU 7-32	0R46
AB BT 8700001	RR STOLBERG	0R46
AB BT 8110003	SALESKI 5-8	0R46